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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete If Known</b>		
		Application Number	10/023,378	
		Filing Date	December 12, 2001	
		First Named Inventor	Brian Holtz, et al.	
		Group Art Unit	Not Yet Assigned	
Examiner Name	Not Yet Assigned			
Sheet		of	Attorney Docket Number	30014200-1058

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
C.C.		US-4,558,413	12-10-1985	Schmidt et al.	
		US 5,588,147	12-24-1996	Neeman et al.	
		US-5,600,834	02-04-1997	Howard	
		US-5,778,389	07-07-1998	Prusett et al.	
		US-6,098,078	08-01-2000	Gehani et al.	
		US-6,243,705	06-05-2001	Kucala	
		US-6,343,299	01-29-2002	Huang et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
C.C.		EP 0 684 558 A1	11-29-1995	IBM	

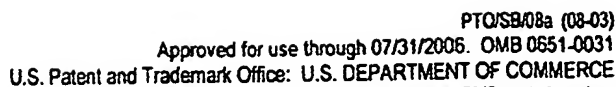
OTHER ITEMS - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
C.C.		PRABHU RAM and LYMAN DO, "Extracting Delta for Incremental Data Warehouse Maintenance", June 200, pp. 220-29, Phantom Works Mathematics and Computing Technology, Seattle, Washington.	
		SUDARSHAN S. CHAWATHE and HECTOR GARCIA-MOLINA, "Meaningful Change Detection in Structured Data," PROCEEDINGS OF THE 1997 ACM SIGMOD INTERNATIONAL CONFERENCE ON MANAGEMENT OF DATA, 1997, pp. 26-37, XP-002228386.	
		JASON T. L. WANG, et al., "A Tool for Tree Pattern Matching," PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON TOOLS FOR ARTIFICIAL INTELLIGENCE, San Jose, CA, November 5-8, 1991, pp. 436-444, XP-010025519.	
		S. BALASUBRAMANIAM and BENJAMIN C. PIERCE, "What is a File Synchronizer?" MOBICOM '98. PROCEEDINGS OF THE 4TH ANNUAL ACM/IEEE INTERNATIONAL CONFERENCE ON MOBILE COMPUTING AND NETWORKING, Dallas, TX, October 25-30, 1998, pp. 98-108, XP-000850260.	

Examiner Signature	<i>Chib-chy chow</i>	Date Considered	6/20/05
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Sheet	1	of	1
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**Complete if Known**

Application Number	10/023,378
Filing Date	December 12, 2001
First Named Inventor	Brian HOLTZ et al.
Art Unit	2192291
Examiner Name	Chih-Ching Chow
Attorney Docket Number	30014200-1058

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

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